

In the claims:

Claims 1-74 cancelled.

75. (currently amended) A system for ~~a~~ training a golf player, comprising a putter having a handle; a head; a serial number; interior sensing means incorporated in said putter and selected from the group consisting of interior acceleration measuring means, deceleration measuring means, putter path measuring means, rotation measuring means, lie angle measuring means, a loft angle measuring means, and combinations thereof; interior means for transmitting swing data measured by said measuring means and also transmitting the serial number with each swing data and incorporated in said ~~initial~~ putter; computing means for receiving and processing of the measured data; and display means for displaying the processed data so that a golf player can analyze his performance.

76. (previously presented) A system as defined in claim 75, wherein said putter has means for transmitting the measured data from the putter to said computing means.

77. (currently amended) A method of training a golf player, comprising the steps of providing a putter having a handle, a serial number, a head, and interior sensing means incorporated in said putter and selected from the group consisting of acceleration measuring means, deceleration measuring means, putter path measuring means, rotation measuring means, lie angle measuring means, loft angle measuring means, and combinations thereof and incorporated in said ~~initial~~ putter; transmitting swing data measured by interior transmitting means and also transmitting the serial number with each swing data and incorporated in said ~~initial~~ putter; receiving the swing data and processing the transmitted measured swing data by computing means; and displaying the processed swing data on a display so that the golf player can analyze his performance.

78. (previously presented) A method as defined in claim 77; and further comprising transmitting the measured data from the putter by transmitting means located in the putter.

79. (new) A putter for training a golf player, comprising a handle; a head; a serial number; interior sensing means for sensing parameters selected from the group consisting of acceleration measuring

means, deceleration measuring means, putter path measuring means, rotation measuring means, lie angle measuring means, loft angle measuring means, and combinations thereof; and interior means for transmitting swing data sensed by said sensing means and also transmitting the serial number with each swing data.